

FIG. 1A

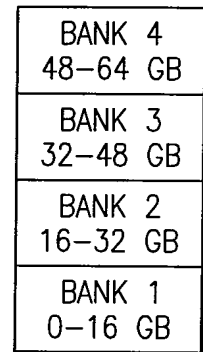


FIG. 1B

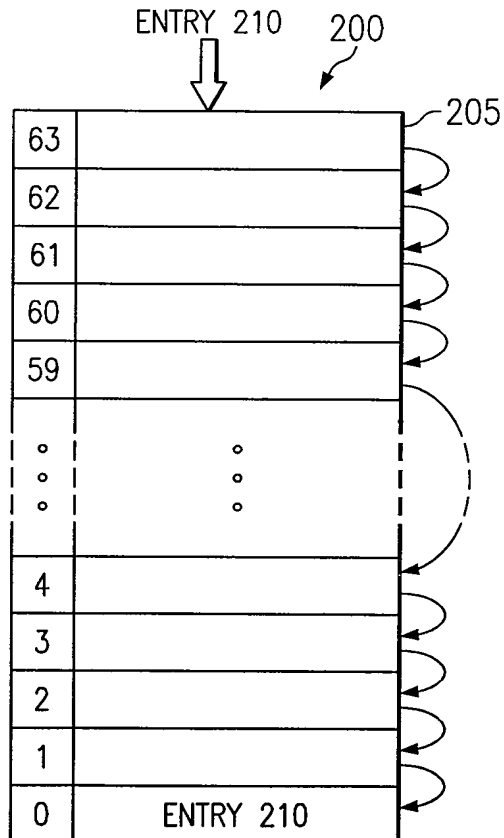


FIG. 2A

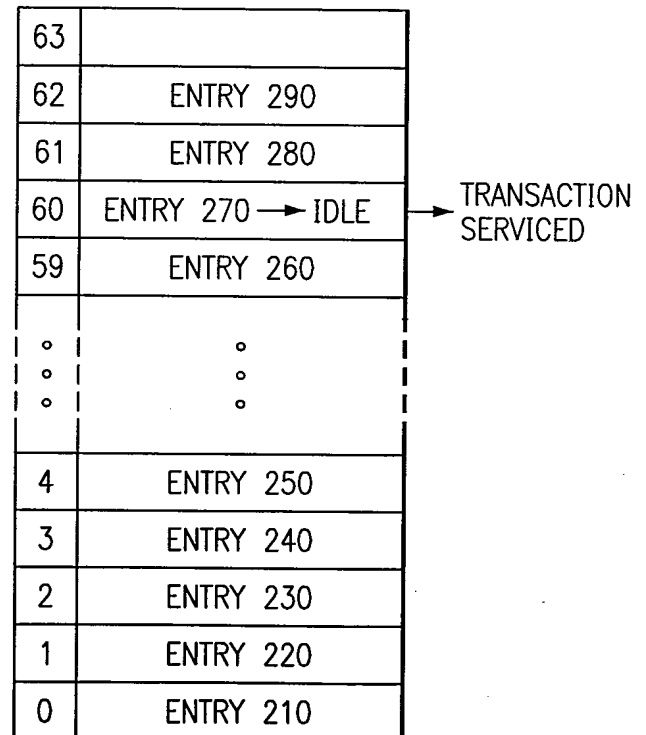


FIG. 2B

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63	
62	
61	ENTRY 290
60	ENTRY 280
59	ENTRY 260
⋮	⋮
4	ENTRY 250
3	ENTRY 240
2	ENTRY 230
1	ENTRY 220
0	ENTRY 210

FIG. 2C

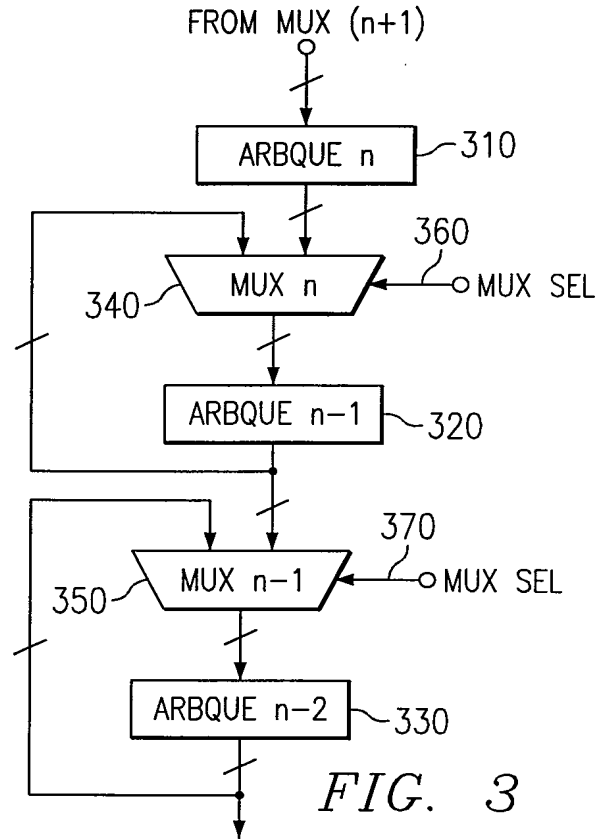


FIG. 3

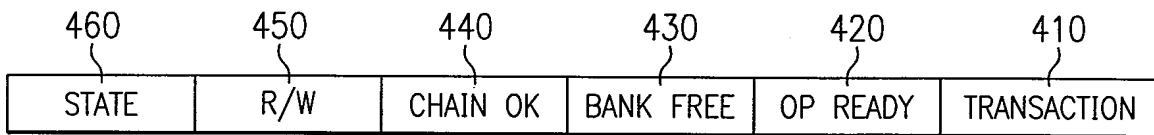


FIG. 4

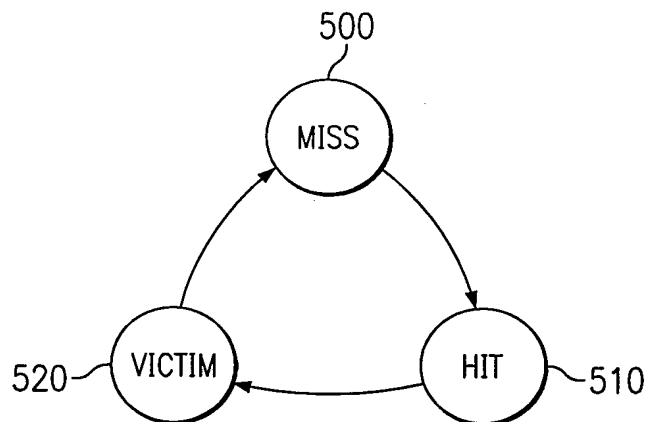


FIG. 5

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FIG. 6

600 READ	610 WRITE	620 URGENT WRITE	630 FOLLOWS READ	640 FOLLOWS WRITE	650 DIRECTION THRESHOLD	660 ARBITRATE FOR
X	0	0	X	X	X	READ
0	X	1	X	X	X	WRITE
0	1	0	1	0	X	READ
0	1	0	0	X	X	WRITE
1	1	0	X	0	X	READ
1	1	0	0	1	0	WRITE
1	1	0	0	1	1	READ
1	X	1	0	X	X	WRITE
1	X	1	1	0	0	READ
1	X	1	1	0	1	WRITE

FIG. 7

